

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

2026-4124

SERIAL NO.

08/231,565

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT(S) KAWAKAMI, et al.

FILING DATE
April 22, 1994GROUP ART UNIT
1813

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SSH	5342774	08/31/94	Boon et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
SSH	DE 33 41 367 A 1	05/24/84	Germany				
SSH	0 66 83 50 A1	08/23/95	EPO				
SSH	2 13 35 43 A	08/25/84	GB				
SSH	WO 95 22561	08/24/95	PCT				
SSH	WO 94 23067	10/13/94	PCT				
SSH	WO 93 14189	07/22/93	PCT				

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SSH		Storkus, W.J. et al. (1993) "Identification of human melanoma peptides recognized by Class I restricted tumor infiltrating T lymphocytes" <i>J. Immunol.</i> 151(7):3719-3727
SSH		Kawakami, Yutaka et al. (1994) "Cloning of the gene coding for a shared human melanoma antigen recognized by autologous T cells infiltrating into tumor" <i>Proc. Natl. Acad. Sci. U.S.A.</i> 91(9):3515-3519
SSH		Falk, K., et al.: "Allele-specific motifs revealed by sequencing of self-peptides eluted from MHC molecules." <i>Nature</i> 1991, 351:290-296.

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SSH		Kubo, R., et al.: "Definition of specific peptide motifs for four major HLA-A Alleles." <i>Journal of Immunology</i> 1994, 152:3913-3924.
SSH		Parker, K., et al.: "Sequence motifs important for peptide binding to the human MHC class 1 molecule. HLA-A2." 1992, <i>J. Immunol</i> :3580-3587.
SSH		Ruppert, J., et al.: "Prominent role of secondary anchor residues in peptide binding to HLA-A2.1 molecules." <i>Cell</i> 1993, 74:929-937.
SSH		Kawakami, Y., et al.: "Identification of human melanoma antigen recognized by trans-infiltrating lymphocytes associated with <u>in vivo</u> tumor rejection." <i>Pro. Natl. Acad. Sci. USA</i> 1994, 91:6458-6462.
SSH		Adema, G.J. et al., "Molecular characterization of the melanocyte lineage-specific antigen gp100." <i>Journal of Biological Chemistry</i> 1994, 269:20126-20133.
SSH		EMBL DATABASE ACCESSION NUMBER M32295: 26-11-90 Vogel A.: Human KD melanocyte specific secreted glycoprotein mRNA 3'end
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SSH		Wölfel, et al., "Isolation of Naturally Processed Peptides Recognized by Cytolytic Lymphocytes (CTL) on Human Melanoma Cells In Association with HLA-A2.1" <i>Int. J. Cancer</i> 1994 413-418
SSH		Slingluff, C.L., et al., "Recognition of Human Melanoma Cells by HLA-A2.1 Restricted Cytotoxic T-Lymphocytes as Mediated by Six Strand Peptide Epitopes" <i>Journal of Immunology</i> 1993:150:2955-2963
SSH		GENBANK ACCESSION NUMBER M77348 "Human PMEL 17 mRNA" January 8, 1995
SSH		GENBANK ACCESSION NUMBER U06654 "Human Differentiation Antigen Melan-A Protein in RNA" July 30, 1994
SSH		GENBANK ACCESSION NUMBER S73003 "GP100 Melanocyte Lineage Specific Antigen/PMEL17 Homolog" January 25, 1995
SSH		GENBANK ACCESSION NUMBER U01874 "Human ME20 in RNA" May 27, 1994

EXAMINER



DATE CONSIDERED

8/27/96

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT Kawakami And Rosenberg			
FILING DATE April 22, 1994				GROUP To be Assigned			
PATENT DOCUMENTS							
EXAMINER INITIAL							
55H							
DOCUMENT NUMBER		DATE		NAME		CLASS	SUBCLASS
5 2 6 2 1 7 7		11/16/93		Brown et al.		7	1
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DOCUMENT NUMBER		DATE		COUNTRY		CLASS	SUBCLASS
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55H	Coulie, P.G. et al. (1993) "Genes coding for tumor antigens recognized by human cytolytic T-lymphocytes" J. Immunotherap. 14:104-109						
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55H	Maresh, C.A. et al.: Cloning and expression of the gene for the melanoma associated ME20 antigen. DNA and Cell Biology, 1994; 13:87-95						
55H	Cox, A.L., et al. "Identification of a peptide recognized by five melanoma-specific human cytotoxic T cell lines" Science 1994; 264:716-719.						
55H	Brichard, V., et al.: "The tyrosinase gene codes for an antigen recognized by autologous cytolytic T lymphocytes on HLA-A2 melanomas". J. Exp. Med. 1993; 178:489-495.						
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55H	Traversari, C., et al.: "A nonapeptide encoded by human gene MAGE-1 is recognized on HLA-A1 by cytolytic T lymphocytes directed against tumor antigen MZ2-E". J Exp. Med. 1992; 176:1453-1457.						
55H	Cellis, E., et al.: "Induction of anti-tumor cytotoxic T lymphocytes in normal humans using primary cultures and synthetic peptides epitopes". Proc. Natl. Acad. Sci. U.S.A. 1994; 91:2105-2109.						
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55H	Rosenberg, S.A., et al.: Use of tumor infiltrating lymphocytes and interleukin-2 in the immunotherapy of patients with metastatic melanoma. Preliminary report. N. Engl. J. Med. 1988; 319:1676-1680.						
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[Signature]				8/26/94			
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